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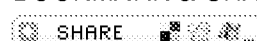
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R. Hugo Patterson, Stephen Manley, Mike Federwisch, Dave Hitz, Steve Owara
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Publisher: USENIX Association
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2   SnapMirror: File-System-Based Asynchronous Mirroring for Disa
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1998

3   Informed prefetching and caching
Russel Hugo Patterson, III / Garth A. Gibson
January 1998 Doctoral Thesis
Publisher: Carnegie Mellon University
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1997

4 Informed multi-process prefetching and caching

Andrew Tomkins, R. Hugo Patterson, Garth Gibson

June 1997 SIGMETRICS '97: Proceedings of the 1997 ACM SIGMETRI(
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5 Informed multi-process prefetching and caching

Andrew Tomkins, R. Hugo Patterson, Garth Gibson

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prefetching ...

1996

6 A trace-driven comparison of algorithms for parallel prefetching ?

Tracy Kimbrel, Andrew Tomkins, R. Hugo Patterson, Brian Bershad, Pe
Felten, Garth A. Gibson, Anna R. Karlin, Kai Li

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7 A trace-driven comparison of algorithms for parallel prefetching ?

Tracy Kimbrel, Andrew Tomkins, R. Hugo Patterson, Brian Bershad, Pe
Felten, Garth A. Gibson, Anna R. Karlin, Kai Li

October 1996 OSDI '96: Proceedings of the second USENIX symposiun
systems design and implementation

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1995

8 Informed prefetching and caching

R. H. Patterson, G. A. Gibson, E. Ginting, D. Stodolsky, J. Zelenka
December 1995 SOSP '95: Proceedings of the fifteenth ACM symposiun
systems principles
Publisher: ACM
Full text available: pdf(2.13 MB) Additional Information: full citation, references,

9 Informed prefetching and caching

R. H. Patterson, G. A. Gibson, E. Ginting, D. Stodolsky, J. Zelenka
December 1995 ACM SIGOPS Operating Systems Review, Volume 29
Publisher: ACM
Full text available: pdf(2.13 MB) Additional Information: full citation, references,

10 Informed Prefetching and Caching

R. H Patterson, Garth A. Gibson, Eka Ginting, Daniel Stodolsky, Jim Ze
May 1995 Technical Report
Publisher: Carnegie Mellon University
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The underutilization of disk parallelism and file cache buffers by tra(
induces I/O stall time that degrades the performance of modern mi(
systems. In this paper, we present aggressive mechanisms that tail